

Drinking Water Quality and Watershed Programs Agenda Item 7-8A

**Resolution 04-04-02
Recommending to the
State Water Resources
Control Board that it
Proceed with the Award of
Drinking Water Quality
and Watershed
Management Grants**

2003 Consolidated Grants Drinking Water Quality & Watershed Programs

Grant Application Process

- Two step application process
- Request for Concept Proposal (Step 1) released March 2003. Deadline for submittal was May 9, 2003.
- Request for Full Proposals (Step 2) released August 2003. Only the most competitive proposals from Step 1 were invited to respond. Deadline for submittal of full proposals was October 15, 2003.

Grant Review and Selection Process

- Four panels were assembled to review proposals for both steps in the grant application process.
 - Each proposal received multiple independent technical reviews by interdisciplinary multi-agency staff and stakeholders.
 - After individual review, the panel members were convened and developed funding recommendations as a group.
- A Selection Panel was also assembled to provide a cross-panel forum to discuss individual review panel issues and funding recommendations.

CALFED Drinking Water Quality Program

Project Selection Criteria

1. Relevance and Importance - Significant contribution to meeting Drinking Water Quality Program goals?
2. Scientific merit?
3. Monitoring, assessment, and performance measures - Effectiveness? Appropriate and adequate?
4. Appropriate coordination, communication, and technology transfer?

CALFED Drinking Water Quality Program

Project Selection Criteria (cont.)

5. Environmental justice/Tribal concerns?
6. Project team and budget?
7. Costs and benefits ?
8. Durability/Long term operation and maintenance?

CALFED Watershed Program

Project Selection Criteria

- 1) Achievement of CALFED Goals?
 - a) Achievement of CALFED Bay-Delta Program objectives?
 - b) Consistent with prior and/or existing local watershed plans or assessments?
 - c) Assessment/plan development interface with regulatory, management and local agencies?
 - d) Completeness, effectiveness, and coordination of monitoring component?
 - e) Technical feasibility?

CALFED Watershed Program

Project Selection Criteria (Cont.)

- f) Scientific basis and validity of scientific assumptions?
- g) Project costs, including comparisons with similar projects, salary comparison and other commonly listed costs?
- h) Adequate level of assurance of long term operation or maintenance of the project? Qualifications and readiness?

CALFED Watershed Program

Project Selection Criteria (Cont.)

2. CalFED Watershed Program Goals and Objectives
 - a) Address CalFED Watershed goals?
 - b) Utilize the CALFED Watershed Program Plan Principles?
 - c) Developed in a watershed context, with recognition of related activities in the watershed?
 - d) Substantive partnerships among a diverse group of active stakeholders? Diverse involvement in determining needs, methods and outcomes of the proposal?
 - e) Proposal performance and success measurements?
 - f) Benefits and cost distribution?

CALFED Watershed Program

Project Selection Criteria (Cont.)

- 3. Multiple Benefits
 - a) Address more than one CalFED Program Objective in an integrated fashion?
 - b) Address Regional Water Quality Control Board and other local, state and federal priorities?

Total of Proposals Recommended for Funding

CALFED Drinking Water Quality Program – Prop 13

\$11,486,094 (Out of about \$12,700,000 Available)

CALFED Drinking Water Quality Program – Prop 50

\$18,583,525 (Out of about \$18,800,000 Available)

CALFED Watershed Program – Prop 13

\$7,720,256 (Out of about \$12,100,000 Available)

Small Comm. w/Financial Hardship = \$4,612,630 (Out of \$7,900,000 allocated)

Planning = \$200,000 (Out of \$1,000,000 allocated)

CALFED Watershed Program – Prop 50

\$14,411,230 (Out of about \$20,000,000 Available)

Watershed Program Agenda Item 7-8B

Resolution 04-04-03

**Recommending to the
Department of Conservation
that it Proceed with
Awarding Watershed
Coordinator Grants**

Department of Conservation

Watershed Coordinator Grant Program

An Implementation action of the
CALFED Watershed Program

Program Background

- Pilot Program Funded FY 00-01
 - 30 RCDs statewide
 - \$2 million
 - Required Performance measures
 - Report to Legislature showed success: 9:1 return on investment; over 120 new watershed partners gained; approximately 80% of performance measures reached; 30 new local watershed groups formed; dozens of new watershed projects begun
 - CALFED extended Solution Area grants in 02-03

Current Program

- \$9 million spent over three years- provides continuity
- Proposition 50 Ch 7 Watershed Program monies
- Coordinated through the Watershed Program and the Watershed Subcommittee

Public Input

- Grant process started August 2003 with five workshops for stakeholder RFP input.
- RFP developed based on comments received; all comments responded to via website.
- Second round of public workshops held after RFP release to answer RFP questions and provide information on completing the RFP.

RFP

- Criteria focused on benefits to the watershed and meeting CALFED program goals.
- Watersheds in the Solution Area that do not drain to the Bay-Delta needed to have a WUE component.
- Included a “partnership database” to encourage cooperation within watersheds.
- Watersheds defined with USGS seven-digit delineations.

RFP

- Two coordinators allowed per watershed, to allow sub-watershed work.
- Locally-determined priorities and duties.
- Required workplans, budgets and performance measures.
- Grants are for positions and associated costs-not for projects.

Watershed Coordinator Duties

- Work to get local consensus on watershed projects; perform baseline monitoring; mobilize volunteers; plan projects; seek funding to carry out projects.
- Apply for and have received CALFED grants from the ERP, Water Quality, Watershed and WUE Programs.

Selection

- Review committee from five state and federal CALFED agencies, and one non-profit.
- 78 applications, for \$15 million, received.
- Committee ranked applications, top 48 chosen, total \$8,807,542
- Awardees from throughout the Solution Area, in all CALFED Regions

Grant Agreements

- Now developing grant agreements.
- Based on workplans, budgets and performance measures submitted in proposal.
- Using an automated invoice to avoid errors.
- All grant agreements completed and signed within a month.
- First workshop announcement to last signed grant agreement will total 9 months.

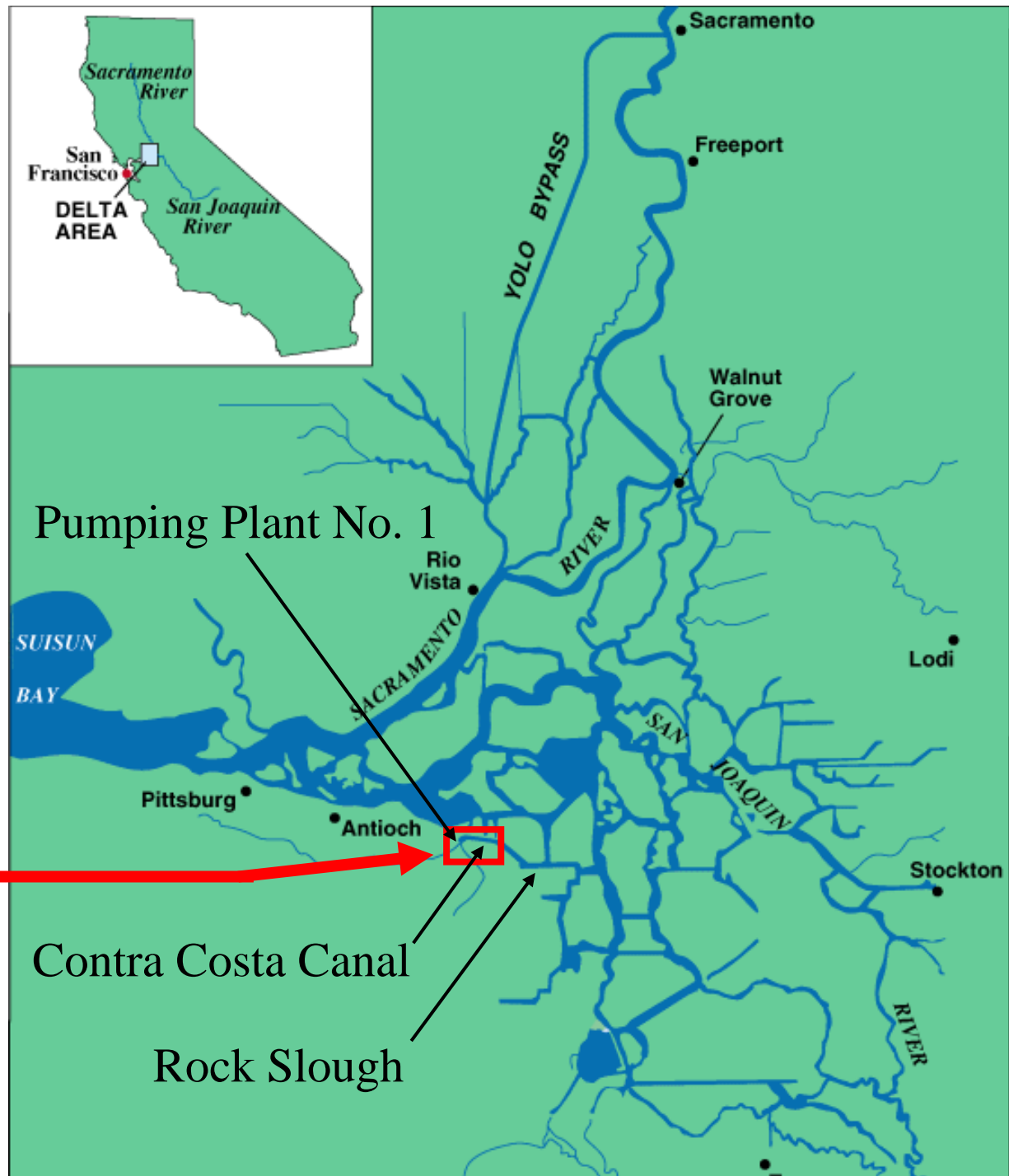
Drinking Water Quality Program Project Agenda Item 7-8C

**Resolution 04-04-04
Recommending to the
Department of Water
Resources that it Proceed
with a Grant to Begin
Implementation of the
Contra Costa Canal
Encasement Project**

Contra Costa Canal Encasement

- Referred from SWRCB RFP for directed action
- Recommendation to DWR for \$7.3 million from Prop 13
- Compliments previously recommended Veale and Byron Tract projects
- Part of the Delta Improvements Package
- Significant drinking water quality improvement

Contra Costa Canal Encasement Project Location



Science Program Agenda Item 7-8D

Resolution 04-04-05

**Authorizing the Director, or
Designee, to Sign an
Interagency Agreement with
the University of California,
San Diego for the California
Bay-Delta Authority Science
Fellows Program**

CBDA Science Fellows Program

- Proposition 50 funds, term of 7 years for \$7.2 million
- Scope includes - analysis of CALFED monitoring data and collaborative research projects aimed at priority issues:
 - Water operations and biology,
 - Performance Assessment
 - Cross Program Integration
- Science Fellows will be competitively selected each year
- California Sea Grant administered by the University of California provides experience on a state and national level in managing post doctoral programs

Ecosystem Restoration Program

Agenda Item 7-8E

Resolution 04-04-06

**Authorizing the Director, or Designee,
to Sign an Interagency Agreement
with the California Department of Fish
and Game Regarding Ecosystem
Restoration Program Funds for Suisun
Marsh planning, Delta Regional
Ecosystem Restoration
Implementation Planning, and
Program Tracking Support**

Agreement with CDFG for Ecosystem Restoration Funds

- Proposition 50 funds, term 3 years for \$1.5 million
- Provides funds for CDFG to implement the ERP
- Enables CDFG to support
 - Suisun Marsh restoration planning
 - Delta Regional Ecosystem Restoration Implementation Plan development
 - Integrated project tracking
- Activities identified in Year 4 Multi-Year Program Plan